quantity of pears in packages not exceeding 50,000 pounds gross weight or 1,000 standard boxes or equivalent.

[54 FR 29318, July 12, 1989]

REGULATIONS

§33.10 Minimum requirements.

No person shall ship, or offer for shipment, and no carrier shall transport, or receive for transportation, any shipment of apples or pears to any foreign destination unless:

(a) Apples grade at least U.S. No. 1 or U.S. No. 1 Early: *Provided,* That apples for export to Pacific ports of Russia shall grade at least U.S. Utility or U.S. No. 1 Hail for hail-damaged apples, as specified in the United States Standards for Apples (§§ 51.300-51.323 of this chapter): *Provided further,* That apples for export to any foreign destination do not contain apple maggot, and do not have more than 2 percent, by count, of apples with apples maggot injury, nor more than 2 percent, by count, of apples infested with San Jose scale or scale of similar appearance;

(b) Pears grade at least U.S. No. 2 as specified in the United States Standards for Summer and Fall Pears, such as Bartlett, Hardy, and other similar varieties (§§ 51.1260-51.1280 of this chapter), or in the United States Standards for Winter Pears, such as Anjou, Bosc, Comice, and other similar varieties (§§ 51.1300-51.1323 of this chapter), do not contain apple maggot, and do not have more than 2 percent, by count, of apples with apple maggot injury, nor more than 2 percent, by count, of apples infested with San Jose scale or scale of similar appearance: Provided, That the minimum quality requirements for pears exported to Pacific ports of Russia are as follows:

(1) Summer and fall pears shall be of one variety which are mature, hand picked, clean, sound and free from hard-end; and free from serious damage caused by broken skin, insects, disease, hail marks, limbrubs, heavy russet, or other means; and shall not be so excessively elongated or flattened as to preclude the cutting of one good half. Broken skin must not exceed 1/4 inch in diameter. The following definitions shall apply to all varieties:

Clean means reasonably free from dust, dirt, or honey dew.

Free from serious damage means defects when taken singly or collectively shall not seriously affect the edible or culinary value of the fruit.

Hand picked means that pears do not show evidence of rough handling or of having been on the ground.

Hard-end means pears which show an abnormally yellow or green color at the blossom end or an abnormally smooth rounded base with little or no depression at the calyx, or if the flesh near the calyx is abnormally dry and tough or woody. Pears affected by hard-end shall be considered defects. Rat-tail shaped pears, or second bloom pears that are tough or ridged shall be considered defects. At the time of packing, not more than 10 percent, by count, of any lot may be below the requirements of the grade, and not more than one-tenth of this amount shall be allowed for decay and/or breakdown. Slight imperfections which are not discernible in good commercial sorting practice shall not be considered as defects. Small inconspicuous skin breaks of less than 1/8 inch in diameter or depth shall not be considered as damage, and not more than 15 percent of the pears in any container may have not more than one skin break from 1/8 inch to 3/16 inch, inclusive, in diameter or depth. After pears have been placed in storage, or in transit; scald, breakdown, decay, bitter pit, or physical injury affecting keeping quality, which may have developed or may only have become evident after pears are packed, are defined as applying to condition rather than to grade. Pears also shall not contain apple maggot, and shall not have more than 2 percent, by count, of pears with apple maggot injury, nor more than 2 percent, by count, of pears infested with San Jose scale or scale of similar appearance;

Mature means having reached the stage of maturity which will insure a proper completion of the ripening process. Firmness of the flesh shall be considered only in connection with other factors to determine the degree of maturity. Sound means that pears at time of packing are free from visible defects such as decay, breakdown, scald, bitter

pit, or physical injury affecting keeping quality. The following conditions shall not be considered serious damage: healed insect depressions or other surface blemishes which do not prevent the cutting of one good half;

(2) Winter pears shall be of one variety which are mature, hand picked, clean, sound, not very seriously misshapen, free from black end, free from damage caused by hard end, broken skins, and from serious damage caused by cork spot or bruises. The following definitions shall apply to all varieties:

Black end is evidenced by an abnormally deep green color around the calyx, or black spots usually occurring on one-third of the surface nearest to the calyx, or by an abnormally shallow calyx cavity.

Člean means free from excessive dirt, dust, spray residue, or other foreign material.

Damage by hard end means any injury or defect which materially affects the appearance, edible or shipping quality. Any pear with one skin break larger than $\frac{3}{16}$ inch in diameter or depth, or with more than one skin break $\frac{1}{6}$ inch or larger in diameter or depth, shall be considered damaged, and scored against the grade tolerance.

Handpicked means that the pears do not show evidence of having been on the ground.

Hard end is an abnormal yellow color at the blossom end, or an abnormally smooth, rounded base with little or no depression at the calyx, or if the flesh near the calyx is abnormally dry and tough or woody.

Mature means that the pear has reached the stage of maturity which will insure the proper completion of the ripening process.

Overripe means dead ripe, very mealy or soft, past commercial utility.

Serious damage by cork spot is when more than two cork spots are visible externally, or when the visible external injury affects an aggregate area of more than ½ inch in diameter. Serious damage by bruising is bruising which seriously affects the appearance, edible or shipping quality. For a tolerance of 10 percent or more, individual packages in any lot may contain not more than one and one-half times the tolerance specified, except that when the pack-

age contains 15 specimens or less, individual packages may contain not more than double the tolerance specified. For a tolerance of less than 10 percent, individual packages in any lot may contain not more than double the tolerance specified, provided at least one specimen which does not meet the requirements shall be allowed in any one package. Pears also shall not contain apple maggot, and shall not have more than 2 percent, by count, of pears with apple maggot injury, nor more than 2 percent, by count, of pears infested with San Jose scale or scale of similar appearance:

- (c) Each package of apples or pears is packed so that the apples or pears in the top layer shall be reasonably representative in size, color, and quality of the contents of the package; and
- (d) Each package of apples or pears is marked plainly and conspicuously with:
- (1) The name and address of the grower, packer, or domestic distributor: *Provided*, That the name of the foreign distributor may be placed on consumer unit packages shipped in a master container if such master container if such master container is marked with the name and address of the grower, packer, or domestic distributor:
 - (2) The variety of the apples or pears;
- (3) The name of the U.S. grade or the name of a state grade if the fruit meets each minimum requirement of a U.S. grade specified in this section; and *Provided further*, That the marking requirements of this paragraph shall not apply to pears meeting minimum quality requirements of this section and shipped to Pacific ports of Russia.

[24 FR 6610, Aug. 14, 1959, as amended at 28 FR 12901, Dec. 12, 1963; 32 FR 9298, June 30, 1967; 33 FR 12819, Sept. 11, 1968; 61 FR 50422, Sept. 26, 1996]

§33.11 Inspection and certification.

(a) Each person shipping, or offering for shipment, apples or pears to any foreign destination shall cause them to be inspected by the Federal or Federal-State Inspection Service in accordance with regulations governing the inspection and certification of fresh fruits, vegetables and other products (Part